



#0803

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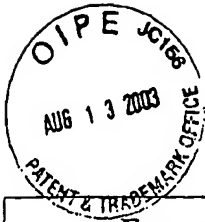
Form PTO-1449 Modified				Docket No. ELSE-0817		Application No. 10/616,620	
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Applicant Hemminger, et al.			
				Filing Date July 10, 2003		Group 2829 Not Yet Assigned	
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E. J. K.	1	2,724,821	11/22/55	Schweitzer, Jr.	340	201	
	2	3,794,917	02/26/74	Martin, et al.	324	142	
	3	3,806,875	04/23/74	Georget	340	151	
	4	3,826,985	07/30/74	Wiley	324	173	
	5	3,976,941	08/24/76	Milkovic	324	142	
	6	4,007,061	02/08/77	Le Couturier	136	221	
	7	4,034,292	07/05/77	McCelland, III	324	157	
	8	4,077,061	02/28/78	Johnston, et al.	364	483	
	9	4,092,592	05/30/78	Milkovic	324	142	
K.	10	4,096,436	06/20/78	Cook, et al.	324	142	
J.	11	4,119,948	10/10/78	Ward, et al.	340	151	
	12	4,120,031	10/10/78	Kincheloe, et al.	364	464	
Yi	13	4,131,844	12/26/78	Hucker, et al.	323	45	
	14	4,156,273	05/22/79	Sato	363	56	
	15	4,156,931	05/29/79	Adelman, et al.	364	900	
	16	4,156,932	05/29/79	Robinson, et al.	364	200	
	17	4,158,810	06/19/79	Leskovar	324	127	
	18	4,186,339	01/29/80	Finger	324	142	
	19	4,209,826	06/24/80	Priegnitz	363	21	
E. J. K.	20	4,213,119	07/15/80	Ward, et al.	340	151	
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E. J. K.	21	4,283,772	08/11/81	Johnston	364	900
	22	4,291,375	09/22/81	Wolf	364	483
	23	4,298,839	11/03/81	Johnston	324	157
	24	4,301,508	11/17/81	Anderson, et al.	364	483
	25	4,315,248	02/09/82	Ward	340	825.72
	26	4,335,445	06/15/82	Nercessian	364	900
	27	4,355,361	10/19/82	Riggs, et al.	364	464
	28	4,359,684	11/16/82	Ley	324	142
	29	4,361,877	11/30/82	Dyer, et al.	364	900
K.	30	4,378,524	03/29/83	Steinmuller	324	107
M.	31	4,389,702	06/21/83	Clemente, et al.	363	21
	32	4,399,510	08/16/83	Hicks	364	464
G.	33	4,407,061	10/04/83	Grodkiewicz, et al.	29	576
	34	4,415,853	11/15/83	Fisher	324	74
	35	4,420,721	12/13/83	Dorey, et al.	324	110
	36	4,422,039	12/20/83	Davis	324	119
	37	4,437,059	03/13/84	Hauptmann	324	142
	38	4,438,485	03/20/84	Voigt	363	21
K.	39	4,439,764	03/27/84	York, et al.	340	870.02
E. J. K.	40	4,467,434	08/21/84	Hurley, et al.	364	483
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E. J. K.	41	4,489,384	12/18/84	Hurley, et al.	364	483
	42	4,497,017	01/29/85	Davis	363	49
	43	4,509,128	04/02/85	Coppola, et al.	364	483
	44	4,516,213	05/07/85	Gidden	364	483
	45	4,542,469	09/17/85	Brandyberry, et al.	364	483
	46	4,566,060	01/21/86	Hoeksma	363	21
	47	4,581,705	04/08/86	Gilker, et al.	364	492
	48	4,600,881	07/15/86	La Rocca, et al.	327	74
	49	4,607,320	08/19/86	Matui, et al.	363	21
	J. K.	50	4,621,330	11/04/86	Weikel	364
51		4,622,627	11/11/86	Rodriguez, et al.	363	37
52		4,623,960	11/18/86	Eng	363	21
53		4,642,634	02/10/87	Gerri, et al.	340	870.02
54		4,646,084	02/24/87	Burrowes, et al.	340	870.03
55		4,686,460	08/11/87	Stevens, et al.	324	142
56		4,692,874	09/08/87	Mihara	364	483
57		4,697,180	09/29/87	Swanson	340	870.02
58		4,700,280	10/13/87	Onda, et al.	363	19
59		4,701,858	10/20/87	Stokes, et al.	364	483
E. J. K.	60	4,713,608	12/15/87	Catiller, et al.	324	142
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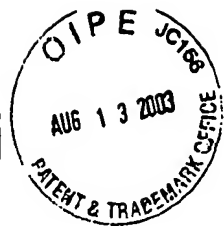
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Examiner Initial	Serial No.	Document No.	Date	Name	Class	Subclass
<i>E. J. K.</i>	61	4,754,219	06/28/88	Milkovic	324	142
	62	4,757,456	07/12/88	Benghiat	364	464
<i>K.</i>	63	4,761,725	08/02/88	Henze	363	46
	64	4,794,369	12/27/88	Haferd	341	166
<i>K.</i>	65	4,803,632	02/07/89	Frew, et al.	364	464.04
	66	4,814,757	03/21/89	Patterson, et al.	340	753
<i>K.</i>	67	4,831,327	05/16/89	Chenier, et al.	324	127
	68	4,853,620	08/01/89	Halder, et al.	324	142
<i>K.</i>	69	4,862,493	08/29/89	Venkataraman, et al.	379	107
	70	4,866,587	09/12/89	Wadlington	363	16
<i>K.</i>	71	4,881,027	11/14/89	Joder, et al.	324	107
	72	4,881,070	11/14/89	Burrows, et al.	340	870.02
<i>K.</i>	73	4,884,021	11/28/89	Hammond, et al.	324	142
	74	4,896,106	01/23/90	Voisine, et al.	324	142
<i>K.</i>	75	4,902,964	02/20/90	Szabela, et al.	324	103
	76	4,902,965	02/20/90	Bodrug, et al.	324	116
<i>K.</i>	77	4,908,569	03/13/90	Fest	324	120
	78	4,908,769	03/13/90	Vaughan, et al.	364	464.04
<i>K.</i>	79	4,922,187	05/01/90	Beverly, II	324	96
	80	4,922,399	05/01/90	Tsuzuki	363	21
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Examiner Initial	Document No.	Date	Name	Class	Subclass	
<i>E. J. K.</i>	81	4,931,725	06/05/90	Hutt, et al.	324 142	
	82	4,949,029	08/14/90	Cooper, et al.	324 74	
	83	4,951,052	08/21/90	Jacob, et al.	341 122	
	84	4,956,761	09/11/90	Higashi	363 19	
	85	4,975,592	12/04/90	Hahn, et al.	307 38	
	86	4,977,368	12/11/90	Munday, et al.	324 142	
	87	4,978,911	12/18/90	Perry, et al.	324 142	
	88	4,998,061	03/05/91	Voisine, et al.	324 142	
	89	4,999,569	03/12/91	Weikel	324 74	
<i>X</i>	90	5,010,335	04/23/91	Coppola, et al.	340 870.28	
<i>J.</i>	91	5,014,213	05/07/91	Edwards, et al.	364 483	
<i>W</i>	92	5,017,860	05/21/91	Germer, et al.	324 142	
	93	5,019,955	05/28/91	Hoeksma	363 21	
	94	5,032,785	07/16/91	Mathis, et al.	324 107	
	95	5,059,896	10/22/91	Germer, et al.	324 142	
	96	5,122,735	06/16/92	Porter, et al.	324 142	
	97	5,140,511	08/18/92	Lee, et al.	363 21	
	98	5,151,866	09/29/92	Glaser, et al.	364 483	
<i>K</i>	99	5,153,837	10/06/92	Shaffer, et al.	364 464.04	
<i>E. J. K.</i>	100	5,173,657	12/22/92	Holdscaw	324 142	
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E.T.K.	101	5,175,675	12/29/92	Uramoto	363 19
	102	5,181,026	01/19/93	Granville	340 870.28
	103	5,184,064	02/02/93	Vicknair, et al.	324 156
	104	5,229,713	07/20/93	Bullock, et al.	324 142
	105	5,245,275	09/14/93	Germer, et al.	324 142
	106	5,268,633	12/07/93	Balch	324 74
	107	5,270,958	12/14/93	Dastous	364 569
	108	5,287,287	02/15/94	Chamberlein, et al.	364 483
	109	5,296,803	03/22/94	Kirby, et al.	324 156
	110	5,315,527	05/24/94	Beckwith	364 483
K.	111	5,325,051	06/28/94	Germer, et al.	324 142
	112	5,391,983	02/21/95	Lusignan, et al.	324 142
M.	113	5,457,621	10/10/95	Munday, et al.	363 56
	114	5,495,167	02/27/96	Cotroneo	327 74
U.	115	5,537,029	07/16/96	Hemminger, et al.	324 142
	116	5,539,304	07/23/96	Payne, et al.	324 74
	117	5,544,089	08/06/96	Hemminger, et al.	364 492
	118	5,548,209	08/20/96	Lusignan, et al.	324 142
K.	119	5,548,527	08/20/96	Hemminger, et al.	364 492
	120	5,555,508	09/10/96	Munday, et al.	364 492
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<i>E. N. K.</i>	121	5,903,145	05/11/99	Hemminger, et al.	324	142
<i>E. N. K.</i>	122	6,229,295 B1	05/08/01	Hemminger, et al.	324	142
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Examiner Initial	No.	Document No.	Date	Country	Translation	
					YES	NO
<i>E. J. K.</i> <i>W.</i> <i>E. J. K.</i>	123	EP 0 288 413 A1	10/26/88	EPO		
	124	EP 0 462 045 A1	12/18/91	EPO		
	125	1-239473 JP	09/25/89	Japan	X(Abtract)	
	126	1-239474 JP	09/25/89	Japan	X(Abtract)	
	127	1-239475 JP	09/25/89	Japan	X(Abtract)	
	128	61-11680 JP	01/20/86	Japan	X(Abtract)	
	129	61-284670	12/15/86	Japan	X(Abtract)	
	130	61-38569	02/24/86	Japan	X(Abtract)	
	131	GB2 095 879	10/06/82	Great Britain		
	132	GB 2 177 805	01/28/87	Great Britain		
	133	EP 0 092 303 B1	10/26/83	EPO		
	134	AU 68113/87	08/13/87	Australia		
	135	WO 86/05887	10/09/86	PCT		
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	141	Eggenberger, H.P., "An Electronic Electricity Meter for Active and Reactive Energy Consumption", <i>Nue Zurcher Zeitung</i> , September 6, 1989
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K.	155	Negahban, M. et al., "A DSP-Based Watthour Meter", <i>IEEE International Solid State Circuits Conference Digest of Technical Papers 36th ISSC 1st Ed.</i> , NY, NY, USA, 15-17, Feb 1989
N.	156	Nilsen, "EMS 2100 Electricity Consumption Analyzer-Australian Design Award", 1998, 1-16 (month unavailable)
Y.	157	Hutt, P.R. et al. "Design, Benefits and Flexibility in Intelligent Metering Technology", <i>Polymeters Limited, UK</i> (date unavailable)
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